Title (en)
  Storing measurement data

Title (de)
  Speicherung von Messdaten

Title (fr)
  Stockage de données de mesures

Publication
  EP 1607884 A1 20051221 (EN)

Application
  EP 04405375 A 20040618

Priority
  EP 04405375 A 20040618

Abstract (en)
  A method and an entity are introduced for storing a set of data. A set of primary data (s1) is received comprising a first data value (Hs1) associated to a first parameter interval (p_es1) which first parameter interval (p_es1) is related to a first scale (y) comprising a first resolution (dy). This set of primary data (s1) is transformed into a set of preprocessed data (p1) comprising a second data value (Hp1) associated to a second parameter interval (p_ep1) which second parameter interval (p_ep1) is related to a second scale (x) comprising a second resolution (dx), by determining the second data value (Hp1) such that a volume (Vs1) of the set of primary data (s1) determined by the first parameter interval (p_es1) and the first data value (Hs1) is preserved in the set of preprocessed data (p1). An entry is stored in a database (34) which entry is based on said set of preprocessed data (p1). <IMAGE>

IPC 1-7
  G06F 17/30

IPC 8 full level
  G06F 17/30 (2006.01)

CPC (source: EP)
  G06F 16/2474 (2018.12)

Citation (search report)
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  • [A] CHO K ET AL: "An aggregation technique for traffic monitoring", APPLICATIONS AND THE INTERNET (SAINT) WORKSHOPS, 2002. PROCEEDINGS. 2002 SYMPOSIUM ON NARA, JAPAN 28 JAN.-1 FEB. 2002, LOS ALAMITOS, CA, USA,IEEE COMPUT. SOC, US, 28 January 2002 (2002-01-28), pages 74 - 81, XP010587865, ISBN: 0-7695-1450-2

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